IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

MEADE et al.

Serial No.: 09/306,749

Filed: 5/7/1999

For: NUCLEIC ACID

MEDIATED ELECTRON

TRANSFER

Group No. 1655

Examiner: S. Zitomer

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450 on: Date: 8/7/03

Signature ____

Jeanne Lupton

TRANSMITTAL OF ISSUE FEE AND FORMAL DRAWINGS

Mail Stop ISSUE FEE Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the Notice of Allowance mailed May 7, 2003, enclosed herewith is a completed form PTOL-85B along with our check in the amount of \$1,330.00 to cover the \$1,300 Issue Fee for a large entity and \$30.00 for ten (10) soft copies.

Submitted herewith are eight (8) sheets of formal drawings, consisting of Figures 1A through 1H, 2A-1 through 2A-9, 2B-1 through 2B-9, 3, 4A through 4B, 5, 6A through 6C, 7, 8A, and 8B, under separate cover letter to the attention of the Official Draftsperson.

Although Applicants do not believe any additional fees are required, the Assistant Commissioner is authorized to charge any fees that may be required, including extension fees, or credit any overpayment to Deposit Account No. 50-2319 (Our order no. 468267-00042/A-58762-9/RFT/RMS/SPL).

Respectfully submitted,

DORSEY & WHITNEY LLP

Dated:

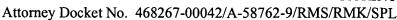
Four Embarcadero Center

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San Francisco, California 94111-4187

Telephone: (415) 781-1989 Fax No. (415) 398-3249 Reflee M. Kosslak, Reg. No. 47,717 for Robin M. Silva, Reg. No. 38,304

Filed under 37 C.F.K. § 1.34(a)





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Date: 3/ Signature 0

Jeanne Lupton

LETTER TO OFFICIAL DRAFTSPERSON

Attn: Official Draftsperson Mail Stop ISSUE FEE Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant, through its undersigned counsel, hereby requests that the enclosed one set of eight (8) sheets of formal drawings, consisting of Figures 1A through 1H, 2A-1 through 2A-9, 2B-1 through 2B-9, 3, 4A through 4B, 5, 6A through 6C, 7, 8A, and 8B, be entered into and made a part of the record of the above-identified application in place of the corresponding informal drawings previously filed.

The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayment directly to the account of the undersigned, Deposit Account No. 50-2319 (our order no. 468267-00042/A-58762-9/RFT/RMS/SPL).

Respectfully submitted, DORSEY & WHITNEY LLR

-Renee M. Kosslak, Reg. No. 47,717

Filed under 37 C.F.R. § 1.34(a)

for Robin M. Silva, Reg. No. 38,304

Dated:

Four Embarcadero Center

Suite 3400

San Francisco, California 94111-4187

Telephone: (415) 781-1989 Fax No. (415) 398-3249

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